



UNIVERSITY OF VICTORIA

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Coping with pressures of a crowded campus

An increase in undergraduate enrolment this year of more than nine per cent has resulted in some unexpected pressures for deans and department chairmen across campus.

"We're pleased that UVic has become so popular with students but it does create a problem," says President Dr. Howard Petch.

"Because of budget constraints we haven't been able to add faculty members and class sizes are getting larger. There is also great pressure on our classroom space because of the increase."

Enrolment in all years of Computer Science were limited after a 52-per-cent increase in 1982. "If we hadn't limited enrolment in our courses we would be in desperate shape for professors and facilities," says Dr. John Muzio, chairman of Computer Science.

"We have a waiting list of 111 students in our general, first-year course and smaller waiting lists in almost every course."

Muzio said Computer Science had to de-register some students who failed to meet prerequisites for courses.

While the demand for computer science courses was expected, there were several surprises in the Faculty of Arts and Science.

Enrolment in mathematics is up by 18 per cent, partly because of the squeeze in computer science.

Enrolment in the Department of Linguistics soared by 33 per cent, from 593 registrations in 1981 to 800 this year.

Dr. Joe Kess, chairman of Linguistics, believes the increase can be attributed to "a lot more people taking linguistics as degree programs and a lot more people taking linguistics courses that are appropriate in other fields of study."

Dr. Roger Davidson, Dean of Arts and Science, says that increases in registration are general across the faculty. "The biggest increase in the social sciences area was in Economics while the biggest surprise to me in the sciences area was the Department of Biochemistry and Microbiology which increased enrolment by 19 per cent."

"We're now trying to respond to these unexpected pressures, but there is not a great deal we can do at a time of financial restraints," said Davidson. "In our faculty,

the number of (full-time-equivalent) faculty members is actually less this year than last year."

Dr. Sam Scully, Associate Dean of Arts and Science, said enrolment in non-credit remedial courses in English and Mathematics has increased dramatically. "In English 099 we have 400 registrations compared to 280 last year."

Scully said the university is reaching the limits of resources in faculty members. "Another problem is finding appropriate classrooms for larger sections."

In Education, Dean Dr. John Jackson reports that an 8.4 per-cent increase in enrolment is "about what we expected" but adds that there are a few "pressure points".

"We have a very high enrolment in some of the science courses offered in the School of Physical Education and in the art and music in education courses. "We have had to cut some sections in other areas to enable us to add sections in PE and art and music."

Dr. R.W. Payne, Dean of Human and Social Development, says the enrolment figures for the professional schools of Child Care, Nursing and Social Work are up by

17.4 per cent, but that doesn't tell the whole story.

Part-time enrolment in Human and Social Development has gone from 214 students to 463, an increase of 110 per cent.

"Much of this can be attributed to the success of nursing courses which are provided throughout British Columbia via satellite, through the Knowledge Network," Payne explained.

"There are also many students taking courses on a part-time basis with the hope of registering on a full-time basis at a later date."

"There has been a great deal of pressure on Child Care which has increased its intake from 55 to 75 students, and the other schools have also enrolled the maximum numbers of students that they can handle."

"Our facilities are absolutely full and our faculty members just can't do any more. We've reached the limit."

In Graduate Studies, preliminary figures show an increase in enrolment of 24 per cent over 1981, but Dr. John Dewey, Dean of Graduate Studies, says the final percentage increase will probably be "not quite so high".

In tough times, more students opt for art and theatre

As economic times toughen, not only are more and more students at UVic registering in computer-science and other business-related courses demanded by society. They are trying in increasing numbers to register in the Faculty of Fine Arts to study music, theatre, art, history in art, and creative writing.

This fact came to light this week and last, and has members of the Fine Arts Faculty speculating and surmising as they make rapid last minute adjustments to course sections to try to accommodate the students hoping to get in.

"It's a very interesting phenomena, very strange," mused Dean of Fine Arts Doug Morton as he looked over the enrolment increases in his faculty. There is an overall 10.27 per cent increase in enrolments with the highest increase in theatre.

The breakdown in enrolment increases is: theatre—23 per cent; history in art—20 per cent; visual arts—8.6 per cent; creative writing—6.5 per cent; and music—enrolment up, final figures not yet in.

"It's tough to tie to economic times," says Morton. "The interest continues to grow. One reason perhaps is that there is not quite the same degree of parental opposition now, although it still happens that even though students may prefer the fine arts, their parents want them to enter a supposedly more practical field."

Carl Hare, chairman of the Theatre Department, suggests that "now that there

are problems in all areas and no safe professions, maybe people, especially men, are beginning to do what they really want to do rather than what they think is expected of them. Perhaps the economic situation has been a catalyst to make people make important decisions about their lives. Because you don't study theatre for a job. It's a desperate business, really."

Whatever the reasons, Morton says the situation is a healthy one for his faculty, giving it the option to be selective in accepting students. But he is very concerned about how it will cope over the next three years.

"We'll cope somehow this year, even though we've had to shut down enrolments—we could have had a higher

enrolment. We've had to add additional sections to creative writing, visual arts, theatre and history in art. Music, because of its method of selecting applicants, is more controlled and predictable.

"In the first year, we'll use additional non-recurring contingency funding, but as the first year bulge moves up we'll have a problem because of lack of studio instruction space and the individual nature of instruction that is so important in the fine arts."

"Graduate student enrolment is also at a peak. We had to put the lid on. In visual arts, we had 40 applications for four positions."

Next year, there will be a space problem for intermediate and senior students, and problems concerning sufficient faculty to take care of upper level classes where there must be a limit of 15 to a class, says Morton.

In almost all the fine arts departments, he adds, the faculty teach between 14 to 21 hours a week, tutor graduate and directed studies students, plus have preparation time.

The dean says that there are many people in the community who can be called upon to work as sessionals for visual arts and theatre, but there could be a problem in this regard finding sessionals in creative writing, music and history in art who are specialists in certain areas and also qualified to teach.

UVic must chop budget

It's official. B.C. universities will have to cut \$12 million from operating grants for 1982-83.

President Dr. Howard Petch doesn't yet know the exact amount that UVic will be asked to pare from this year's operating budget of \$62.84 million, but he is predicting that it will be between two and three million dollars.

"We're hoping that it's closer to \$2 million," he told the Senate at the Sept. 15 meeting.

Petch said any cut to this year's budget will be extremely difficult now that the fiscal year is almost half over.

"It means that we will have to cut those things that can be cut during the last half of the year rather than some of those things that could have been cut earlier but where commitments are now made."

Petch said if the university had known before the fiscal year began that the operating grants would be cut, "we could have made some judgements and listed our priorities."

He said he didn't have any idea when the university will learn "how much we'll have to cut".

Dr. William Gibson, chairman of the Universities Council of British Columbia (UCBC), learned of the provincial government's decision to roll back the overall grants to universities by \$12 million, in a letter last week from Dr. Patrick McGeer, Minister of Universities, Science and Communications.

Gibson has suggested that the bulk of reductions are likely to come from lower salary awards and reduced purchases of equipment.

Programs await funding

Four new programs at UVic have been approved by the Universities Council of British Columbia (UCBC), but it is not clear when these programs will be offered.

The programs are dependent on funding from the provincial government at a time of severe restraints on provincial spending and a freeze on general building programs at universities.

UCBC has approved Master's programs in Child Care and Social Work as well as the establishment of a Faculty of Engineering and a major new program leading to a Bachelor of Administration.

"It is really unclear at this stage as to when we'll be able to commence any of these new programs," said Dr. Alfred Fischer, Vice-President, Academic.

He pointed out that UCBC has not yet made a decision on funding for new programs for 1983-84. "We are always hopeful that things will turn around in the economy and these programs, or some of them, can be offered in September of 1983."

Fischer said it was unlikely that the Master's programs would be offered in September of 1983. Funding for the new program in Business and Administrative Studies is also very much up in the air.

This program, to be located initially in the Faculty of Arts and Science, is planned to grow to an enrolment of 505 students, with 27 faculty members and an annual operating budget of \$2.5 million.

UVic had planned to enrol the first 100 students in the program in September of 1983. "There's been no decision yet on this program for 1983-84," said Fischer.

Funds for the development of engineering in British Columbia were made available by the provincial government for 1982-83, but these funds have not yet been divided among B.C.'s universities.

UCBC has approved UVic's plan to develop a Faculty of Engineering of about 800 undergraduate students in a co-operative education program with 100 graduate students and 50 faculty members. When fully developed, engineering at UVic would have an annual operating budget (in 1981 dollars) of \$8.68 million.

In June the UVic Board of Governors (BOG) announced the appointment, effective Oct. 1, of Dr. Len Bruton, head of the Department of Electrical Engineering at the University of Calgary, as the first Dean of Engineering at UVic.

"We are prepared to make a submission to take in our first students in engineering in September of 1983," said Fischer. "It's unlikely that we'll start the program next year, but we are prepared to do so."

Fischer said the engineering program could begin without new buildings but "the development of the program is dependent on funding for buildings."



The squeeze is on

UVic is faced with "severe space limitations", at least until the fall of 1985, predicts President Dr. Howard Petch.

"There are no new buildings under construction now and the earliest we can realistically expect any additional buildings is the fall of 1985," Petch told the Senate at the Sept. 15 meeting.

"We had anticipated the opening of a new science building this fall, but we have not been able to progress beyond the preliminary design stage," said Petch.

"Even if approval to go ahead with that building were obtained in the next few weeks, it is unlikely we could have it ready by the fall of 1984."

The effect of a 14-per-cent increase in first-year enrolment in 1981 is now being felt in second year, said Petch. "The space problem will become more severe as the enrolment bulge works its way through the system."

Petch said UVic is already feeling the need for larger classrooms in second, third and fourth years.



Straining, all in vain, is Jim Currie, assistant to the president, in a volleyball game between UVic administrators and the Alma Mater Society's Board of Directors. Despite recruiting Roger Clewley, left, AMS vice-president, services, the administrators lost two games in a row to the AMS, led by president Eric Hargreaves.

Odd students out?

Senate should consider raising entrance requirements for first-year students at UVic, says Dr. Reg Mitchell (Chemistry).

Mitchell, speaking at a Senate meeting Sept. 15 said with increased enrolment and strained physical facilities, UVic should consider educating "fewer and better students" by limiting enrolment.

"If the provincial government does not give us the resources we need why do we not propose limits to enrolment?"

President Dr. Howard Petch said the idea of raising entrance stand-

ards sounded good but "you might as well list the students by number and let the even ones in and the odd ones out."

Petch said analysis has shown that there is no predictive value to high school marks at the lower end of the scale. "Analysis shows that the marks a student obtains in secondary school are no indication of how well that student will do at university."

Petch said a year ago he felt that raising academic standards might be the answer. "I do feel strongly that action must be taken to limit the intake in each faculty at UVic."

Book borrowers will find it doesn't pay to dawdle

The intent of swifter and stiffer fines for delinquent borrowers at the McPherson Library is not to generate more revenues but to get needed materials back on the shelf, explains UVic's chief librarian Dean Halliwell.

"We are not attempting to penalize individuals but to ensure that the needs of students, faculty and other borrowers are met," says Halliwell.

"Our loan policies are fairly generous and we feel there is a responsibility on the part of library users to consider the needs of other users."

Halliwell is hoping that the increased fines and the speed-up in the time it takes to reach the maximum fine will act as an incentive to borrowers to return an item that someone else wants to borrow.

Halliwell was referring to the first major changes in loan policy and late return and penalty charges at the McPherson in 10 years.

The changes, recommended by a Senate committee, were approved by the Senate and Board of Governors, effective Sept. 1.

A review of the loan policy was due after 10 years, says Halliwell. "At the time we adopted the policy it was, in some ways, fairly radical. 'The establishment of parity in borrowing between students and faculty and the term loan policy where you borrow a book for 14 days but don't have to bring it back until the end of term if no one else wants it, are examples of that.'"

Halliwell said the library received a fair amount of feedback on the term loan. Some departments, particularly the School of Nursing, stated that the long loan period was a problem with books in fairly heavy demand and asked the library committee to shorten the loan period.

The committee decided to make a major change in loan policy with the introduction of a new loan period of seven days for books expected to be in fairly heavy demand.

"We could have put such material in the

reserve section but decided to look at other alternatives," says Halliwell. "Placing material in the reserve category removes the browsing capacity for borrowers. We don't like to segregate books from the general stacks unless necessary."

The new seven-day loan period applies to books specified by instructors. Thus far, there are a limited number of books in this category.

During the summer, library staff visited departments to explain the new policy. "The co-operation was good, but somewhat

limited," says Halliwell.

Halliwell feels that an important change is the speed with which borrowing privileges can be suspended and fines levied.

"We now have an automated circulation system and are able to suspend borrowing privileges immediately with delinquent borrowers."

"The library users are reasonably good in getting books back but there are always the few who figure that keeping books after they are overdue is worth the fine. They'll

find that the fines mount up much more quickly than in the past."

In the past the McPherson has generated lists of books due on other than reserve and sent these lists to individual borrowers before the end of term.

"Once the postal rates went to 30 cents a letter, the costs of mailing out these lists became prohibitive," explains Halliwell. "The lists will be made available to borrowers at the circulation desk but they won't be sent out automatically as in the past."

In 1981-82 the McPherson collected \$15,349 in fines and other penalties including the cost of replacement of lost and damaged books.

"The revenues we collect that are not used to replace books go into our general budget and about a third of the general budget goes to acquire new books and periodicals."

"While it is not a large amount, it is important to us at a time of spiralling costs and financial restraints on spending."

Halliwell points out that any library user who feels unhappy with fines or penalties can make use of the appeal mechanism available.

There is a review committee within the circulation division and if a borrower is still unhappy with the library decision, there is a Senate subcommittee on appeals that will hear the case.

"The number of appeals to come before the subcommittee has not been more than a half dozen a year," says Halliwell.

He says the library would like to emphasize "the sharing concept" among borrowers. "Borrowers for the most part are not subject to any penalty for late return of an item, unless someone else asks for it."

"We would like the borrowers to recognize that they had a need for an item and someone else may have a need for that item too. A book should be returned to the stacks promptly after the borrower has finished with it."

Changing the rules

Term loan dates which were the last days of April, August and September are now the last day of examinations in these months.

Reminder notices of books due at the end of a term loan period will not be mailed out, but the lists of books due will be made available to the borrower at the library.

Fines for late return of a book which has been recalled at the request of another borrower have been increased from \$1 a day to a maximum of \$25, to \$5 a day to a maximum of \$25.

For late return of periodicals, the fine has been increased from \$2 per item per day to a \$10 maximum, to \$10 for the first day overdue and \$5 for each of the next three days.

Fines for overdue material on the music and audio collection, curriculum laboratory and the university map collection have been changed from \$1 a day to \$4 for the first day overdue plus \$2 for each of the next three days.

For reserve material the fine has

jumped from \$5 maximum per day to \$10 maximum on the first day.

Changes in the McPherson's loan policy and new late return and penalty charges went into effect Sept. 1.

A new loan period of seven days for books expected to be in heavy demand has been established. The seven-day loan period is used for books specified by an instructor.

If a hold is placed on a book and it is overdue after the seven-day period, the fine will be \$10 for the first day overdue and \$5 for each of the next three days.

Failure to return an item on or before the expiration of the loan period will result in the borrower being subject to immediate suspension of borrowing privileges as well as to financial penalties.

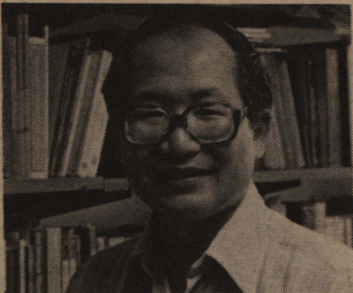
In the past, if a borrower did not bring an item back within 24 hours after the loan expiration date, he or she was still permitted to borrow another item while being reminded of the overdue item.

Directors named

Hsiao heads Centre

Dr. Harry Hsiao, acting director of the Centre for Pacific and Oriental Studies for 1982-83, heads a program where the courses are not only interdisciplinary in nature, but in some cases are offered at exotic locations throughout the Orient.

Hsiao is acting director while director Dr. Ralph Crozier is on study leave.



The Centre offers a summer language program at East China Normal University in Shanghai every summer for six weeks. About 30 students from UVic, UBC and the general community participated this year, says Hsiao.

"In addition, we select two students each year to study Mandarin at East China Normal, UVic's sister institution. Rob Smith and Louis Tremblay are going there this fall."

There is an exchange professor program with Doshisha University in Kyoto, Japan, under which Prof. Morgan Young of UVic will go to Kyoto and a professor from Japan will come to UVic to teach Japanese.

In addition, UVic is close to an agreement with Nanzan University in Nagoya, Japan, for 15 students to study Japanese there in the summer of 1983.

The Centre's function was originally stated to be the coordination of research and teaching in various fields related to the Orient and Pacific areas. Hsiao suspects there may also have been political reasons for the name and direction of the program.

"I believe that UBC regulations stipulate that no new department can be established if another university in B.C. already has that program. Since there already was an Asian Studies Department at UBC, UVic had to develop a different approach.

"Actually it has worked out very well. There are no other universities in Canada offering as extensive a program in Pacific Studies. The geographic location of UVic has been an important factor in the success of the Centre."

The Centre's curriculum is an interdisciplinary one with Geography, Economics, History, Sociology, and other departments contributing to the program.

The Centre offers language instruction in Japanese and Chinese as well as courses in the cultures and social structures of China, Japan, and the Pacific Region.

Graduates from the Centre tend to work for governments and for export and import businesses.

The expertise of the faculty at Pacific and Oriental Studies is well recognized by both government and industry. Former director Dr. Jan Walls is now First Secretary in the Canadian Embassy in Peking. He will be returning to the Centre in September of 1983.

"One of the difficulties encountered by faculty working in the Centre is the library's policy of not purchasing any original material

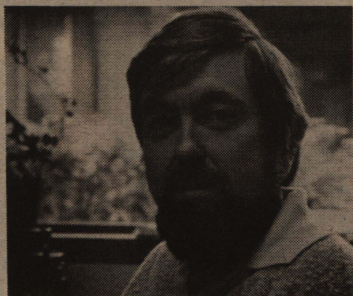
written in Japanese or Chinese," says Hsiao. "This means we have to go to UBC or some place in the United States to do basic research. In spite of this extremely difficult and frustrating situation, the productivity of the faculty is extremely high."

Hsiao completed his Ph.D. studies at Harvard in Intellectual History with an emphasis on China.

Cossom selected

John Cossom has been named Director of the School of Social Work for a three-year period ending in July, 1985. Cossom replaces Dr. Brian Wharf who is now on study leave.

For now, the School of Social Work functions only at the B.S.W. level. "We are interested in producing front-line workers for non-metropolitan areas," says Cossom. "There tend to be considerable differences between working in small towns like Fort St. John and larger cities like Vancouver.



"Social workers need to be tuned in about different things in the smaller centres. They have to be a general practitioner rather than a specialist. They also have to be able to work with the few professionals that may be there and to make use of any other resources that are available.

"We try to produce social workers who see themselves working in partnership with people rather than as the experts with all the answers. We have placed the emphasis on the social worker as an adult educator."

A Masters program was approved for the School of Social Work in May but budget constraints meant that it was not funded. "We hope to be able to offer the program in 1984," says Cossom. "We are planning to retain our emphasis on rural areas with the M.S.W. so that we will not duplicate the program offered at UBC.

"Concern about duplication is not the only reason for our emphasis. We know that the rural areas are under-resourced. Even in hard times our graduates can get jobs in these areas.

"Actually, while our graduates are supposed to go to the rural areas, we have been somewhat embarrassed by the number who have obtained jobs in Victoria and Vancouver."

Working in rural areas brings Social Work graduates in contact with a number of Native Peoples. "We are interested in experimental and educational projects in Native development," explains Cossom.

"Last year we received a two-year grant of \$60,000 from the Donner Foundation to explore the best content for a course on social work with Native People. During the first year our researcher talked to a lot of Native People and workers in the field about a possible program. A proposed course has been drafted and we hope to offer it, starting this January. It will be at the 400 level."

While 40 students are enrolled each year for the B.S.W. program on campus, another 50 or 60 students work on the same degree on a dis-

tance education basis. These distance education students are employed in some area of human service and have at least two years' work experience in the field. They receive a course package, study on a self-directed basis, and mail completed assignments to UVic for grading. They have telephone access to an instructor at UVic and to a resource person in the library.

Over the past five or six years the School of Social Work has made considerable improvements in its methods and facilities for distance education. "Our program is unique in the quality of the software, or course packages that are mailed to students," says Cossom.

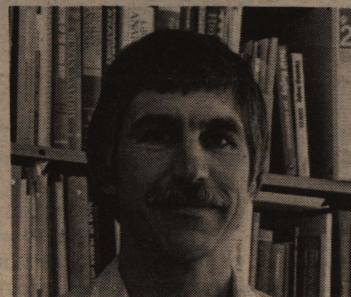
"In addition, we have developed a number of approaches to supplement the written material. For instance, it is now possible for us to hold a teleconference with 10 people all interacting. This has been of real benefit to the program.

"A new development that I am really excited about is the availability to us of the Knowledge Network studio in the basement of the McPherson Library starting in mid-September."

Cossom obtained his M.S.W. from the University of Toronto. Before coming to UVic he taught at Wilfrid Laurier University in Waterloo, the University of Waterloo and the University of Regina.

PE led by Docherty

Dr. Dave Docherty became director of the School of Physical Education in July when the former director, Dr. John Jackson, was named Dean of Education.



Docherty, who did his Ph.D. at the University of Oregon in the area of skill acquisition, is now interested in a field that supplies most people with a new word, auxology. Auxology is the study of growth and development.

"I am particularly interested in the relationship between physical activity and growth and development," explains Docherty.

Docherty has no plans to make changes in the school. "So far I am just trying to cope with the initial work load. My initial concern will be to consolidate what we already have.

"We would like to develop a M.Sc. program but we have to be careful because we don't want to overextend our staff. In addition, the present economic constraints make any expansion difficult to undertake."

While some might visualize the School of Physical Education as only a training ground for PE teachers, it has expanded over the last few years to encompass much broader areas of physical activity and recreation. The B.Ed. programs in both primary and secondary education have been maintained.

"In addition to the B.Ed. programs we now have a Masters' program and degree programs in human performance and leisure studies. Students are trained in a large number of areas related to recreation and physical activity in

addition to teaching PE."

Leisure Studies is a cooperative program where students are given the necessary knowledge and experience to work as administrators in recreation programs.

Both B.A. and B.Sc. degrees are offered in human performance. The B.Sc. is related to the biological sciences and the B.A. to the social sciences. "Graduates with a B.Sc. in human performance are skilled in the areas of fitness assessment and fitness programming," says Docherty.

"Those who graduate with a B.A. in human performance would more likely serve in administrative functions in recreation centres. Students do overlap between the various areas."

Cutt directs MPAs

Dr. James Cutt has been appointed acting director of the School of Public Administration for a one-year period ending June 30, 1983.

He replaces director Dr. A.R. Dobell who is on study leave for 1982-83.

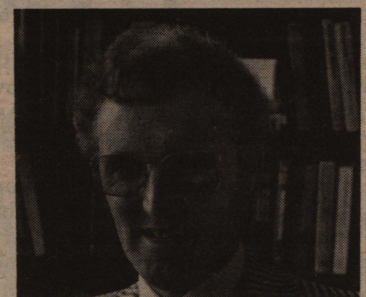
Cutt sees the Masters of Public Administration (M.P.A.) program as the major thrust of the School but also is quick to stress the importance of the school's decentralized program called Diploma in Public Sector Management. In the decentralized program, faculty members go to centres throughout the province to offer the necessary courses.

While the school is called Public Administration, Cutt says that at UVic the emphasis is on the administration rather than the public.

"Our view of the M.P.A. is relatively unique. The majority of M.P.A. programs in Canada are really graduate programs in political science. They don't have a practical aspect and as a result their students are less marketable.

"We have chosen a Masters of Business Administration style with the emphasis on practicality. Our students can work in private industry, public agencies, or government.

"The management skills we teach apply to both the public and private sectors. Besides, in B.C. it is often hard to tell which is which. What would you call B.C. Tel for instance?"



The reputation of the school plus the poor employment market have combined to swamp Public Administration with student applications.

"We have four or five applications for each position that is available. There are now 90 full-time and 148 part-time students registered in the School."

According to Cutt, the students may be right about their increased job chances with an M.P.A. from UVic.

"I don't know of any graduates from the school who have not gotten a job although some have had to move. The type and location of the jobs depend a lot on students' ability to market themselves."

Cutt completed his Ph.D. at the University of Toronto on taxation and economic development in India, spending a year in India collecting his data. He now specializes in public finance and public sector accounting.

Visible speech aid is just ducky

By John Driscoll

Teachers of profoundly deaf youngsters now have a unique new tool to assist them in training students in the fundamentals of speech.

And in the silent world of deaf youngsters, there is now a computer game designed specifically for them, a game in which the sounds they make are transformed into graphic images on a computer screen.

A "visible speech" aid for teaching deaf youngsters has been developed by a team of researchers from the Linguistics Department at UVic and JEM Research, a non-profit institute located in UVic's Discovery Park.

The first public demonstration of the new system was given recently at Uplands Elementary School by Bill Stamps, a teacher of the deaf, and two of his students.

Chief researcher Craig Dickson (Linguistics) explained the new system at the demonstration to which teachers of the deaf and representatives of funding agencies had been invited.

The system involves a microphone, a peripheral interface card that fits into a slot in an Apple II microcomputer, a floppy diskette and a teacher's manual.

The teacher and child vocalize into the microphone with the sound passing through a series of filters in the special circuit card. The sound undergoes an analog to digital conversion, with the digital values sent to the microcomputer to get an instant visual feedback on the screen.

"There are those who feel that noises that deaf children make are not acceptable to society. But it has been proven that deaf children can learn to utter intelligible sounds."

In one application, the teacher uses the microphone to create a pitch pattern which is illustrated in the upper half of a computer screen by a curved line.

In attempting to duplicate the curved line, the child learns control of the larynx.

Dickson explains that pitch is crucial to the naturalness and intelligibility of speech. "Lack of pitch control among the hearing-impaired is a frequently cited problem," he says.

Another application illustrates the timing of syllables. Dickson explains that among non-deaf speakers, sentence production involves insertion of pauses or breaks at systematically oriented phrase boundaries. "The hearing-impaired either inappropriately introduce pauses at unsuitable places or simply fail to insert them."

The third application monitors the subtle relationship between pitch and amplitude in the human voice. This application illustrates low frequency and high frequency sounds via a graph on the computer screen, with

consonant sounds graphically displayed at the lower points.

"This application shows graphically the distinction between some consonants," says Dickson. "It aids in demonstrating the manner of articulation and shows the distinction that occurs in the onset of a vowel."

Dickson says that, generally, speech training for the deaf is limited to methods in which the child must extract speech information through visual scrutiny of the therapist's face and lips, through manual, tactile, perception of the therapist's face and neck and through whatever residual hearing the child may have.

At the demonstration it became quickly evident that Stamps and his two students understood and enjoyed working with the newest technological advance.

Teacher and students enthusiastically used the system to trace graphic illustrations of pitch, rhythm and amplitude on the microcomputer screen which was hooked to a television monitor for the demonstration.

Students immediately spotted their mistakes on the screen and attempted to adjust their vocalization even in the act of vocalizing.

They patiently attempted to duplicate patterns made by Stamps on the screen, but it became clear that they



Grambart photo

Deaf student Robbie, left, watches his voice appear on a microcomputer screen under the watchful eye of Stamps

Project director Ron Conway of JEM says there are still some teachers who feel that it is just as well to teach the child lip-reading and sign language and not to attempt to teach them to speak.

"There are those who feel that the noises that deaf children make are not acceptable to society," he says. "But it has been proven that deaf children can learn to utter intelligible sounds."

were waiting to play the *Duck Walk*. "I have to peel them off the *Duck Walk*," says Stamps.

The *Duck Walk* is a game for practicing pitch control. The computer game requires that the child follow a selected frequency contour that has been stored as a particularly good example of his or her attempts to control pitch over four seconds.

On the screen the child sees a mother duck and duck-

UVic's radio talk hosts take to tube

They've taken UVic coast-to-coast with their radio syndication service and now Kim Whale and Digby Fodden of Information Services are invading new territory—television.

UVic is co-producing a weekly television series on CHEK-TV. The pilot show will be seen on Channel 6, Sept. 25, at 2 p.m.

The show will be seen throughout CHEK's viewing area which includes Vancouver Island, the Lower Mainland, the Sunshine Coast, and parts of Washington State, including Seattle.

Tentatively titled "One on One", the half-hour show will feature in-depth interviews on everything from current events to glassblowers and scientists.

"Our aim is to entertain, inform and educate," says Whale. "If reaction to our radio syndication service is any indicator, people are ready for a show like this from a university."

Information Services was approached by CHEK-TV about the possibility of a television show because of the success of the hour-long radio tapes that Whale and Fodden produce.

The tapes, filled with interviews with UVic professors, staff and distinguished visitors, are now heard on more than 100 radio stations across Canada.

The television show will be co-hosted by Susan Long of CHEK and Whale who worked for several years as a CBC television executive producer before joining Information Services in 1978.

Producer-director is Janet Abramoff of CHEK and coordinating producer for UVic is Digby Fodden, a former CBC radio pro-

gram manager.

Crews and facilities for the production will be provided by CHEK and UVic's Audio-Visual and Television (AV&TV) Services.

"The show would not be possible without the enormous support provided by Ron Harper, manager of AV&TV," says

There is a 26-week commitment on both sides for the show and commercial space will be sold for the program.

"As far as we're able to determine, this is the first co-production between a private commercial station and a university," says Whale.

Portapak as well as studio cameras will



From left, Abramoff, Whale and Fodden

Fodden.

The general production for the show will be carried out in the AV&TV studio in the basement of the McPherson Library. CHEK will provide the set, some technical personnel and equipment and the final mix at the CHEK studios, as well as the producer-director and co-host.

be used every Wednesday to videotape on-campus activities to be integrated into the show.

Whale explains that the program has a "magazine format", permitting extended interviews. "Magazine shows are becoming more popular as people seem to want more background to news stories."

He promises that the show will not be pompous nor will it pander to the university community.

"This show is not going to be a piece of fluff and it is not going to be a PR hype for the university," he says. "If it achieves anything at all, it will be to open a door to allow people to look at us. I'm assuming they'll like what they see."

Whale says he wants the program to show people "what the university is rather than what people believe it to be. It is a vital community that is very much a part of the larger community, with its fair share of interesting and wonderful people."

He says such a program is not surprising "at a time when institutions everywhere are being asked to explain themselves; are being asked, in fact, to justify their existence."

"We should be prepared to look at ourselves and to let the public have a look as well."

As for potential guests on the program, Whale says they are everywhere on campus. "We've been doing the radio syndication service for three years and we've had more than 200 guests, the vast majority of them from the university community."

"There are some quite fantastic people wandering around behind the 'ivy-covered walls'. Most people outside are not aware of the depth of experience here."

Whale and Fodden will continue "full-tilt" on the radio syndication service while moving into television. "We'll be busy," says Whale. "The only way we are able to manage both is through the generous provision of people and facilities by CHEK."

with deaf youngsters

ling about to follow the frequency contour up and down hill to a lake. Driven by the child's vocalization, the duckling follows the mother along the frequency contour to the lake. If the child's pitch is too high, the duckling flies in the air and if too low, the duckling rolls down the hill. There is a perfect score and the child's score in getting the duckling safely to the lake is shown at the end of the game.

"As a first means of encouraging phonation and pitch control, this routine appears to be highly successful," says Dickson.

The visible speech aid developed at UVic has several features that make it easy to use and understand.

All commands on the computer are single keystroke commands. If a deaf child is vocalizing too loudly, the message "too loud" flashes on the screen. If the child's sound is too low, the message flashed is "I didn't hear you".

Patterns made by the child on the screen can be stored on the computer and retrieved for monitoring the child's progress. While it is a system in which the teacher and child interact, it can also be used as a self-tutorial device.

If teachers of the deaf react favorably to the system and funding is obtained for further refinements, the teaching aid developed at UVic could be introduced across North America.

Stamps is enthusiastic about the system. In the field research leading to the development of the teaching aid, Dickson provided Stamps with a prototype system, involving a fundamental frequency meter and an oscilloscope. Stamps reported that he used the equipment for about 60 per cent of his speech instruction.

The idea of a teaching aid for the deaf occurred to JEM researchers through involvement with the use of microcomputers in schools, explains Conway.

JEM has been evaluating computer courseware in B.C. schools under a contract with the Ministry of Education. "We have noticed that there are special problems for hearing-impaired children in using the computers," explains Conway.

"There are now 2,000 Apple microcomputers in B.C. schools and we wondered if these computers could be used to assist these students.

"We had our own ideas but lacked the technological knowledge to put sounds on a screen so that children can see and learn from their utterances as they occur."

Conway approached Dickson with whom he had established a rapport during an RCMP-financed voice identification project under a contract secured by JEM and carried out by Dickson.

Combined grants from the B.C. Committee for the International Year of the Disabled Person, the Vancouver Foundation and the MacMillan Trust were obtained for the year-long visible speech project.

"After studying the literature and consulting with teachers of the deaf, we were convinced of the need for a teaching aid," says Dickson.

Along with Drs. John Ingram and John Esling of the Linguistics Department, Dickson worked on a system of converting audible sounds to visual images on a computer screen, images that would be interesting to the child and of value to the teacher.

Dr. Roy Snell, a mathematician at Royal Roads Military College, developed the actual algorithms that were used in the software programs.

Dickson and his co-researchers came up with a system that Dickson describes as "simple and easy to control, an inexpensive tool with robust parameters for speech training".

Dickson and Conway point out that there are clinical instruments now on the market specifically for the hearing impaired.

"In spite of overwhelming documentation favoring these electronic teaching aids, very few are currently in general use in North American schools," says Dickson.

"Often they are too complex for teachers to operate and interpret and children do not understand what is going on."

The system designed by JEM and UVic researchers is relatively inexpensive and makes use of the microcomputers already in 2,000 B.C. schools.

The microcomputers can be used for a variety of programs other than as exclusive teaching aids for the deaf. And changes in the teaching aid can be made at relatively little cost.

"We only have the one visible speech aid completed and we are providing Uplands School with it and the computer for the foreseeable future," says Conway.

"We are hoping that someone will provide funding so that we can supply similar equipment to Margaret Jenkins and George Pearkes schools in Victoria and to the Jericho Hill School for the Deaf in Vancouver.

"If we can get orders for 100 of these aids, we can go into production. Making prototypes one at a time is an expensive proposition."

Conway estimates that the peripheral card, disc and teacher's manual could be provided for under \$1,000.

John Chapman of JEM says the teaching aid could be made available "to North America and the world" if funding for the project is obtained. "This kind of social application for computers makes a nice change from designing accounting systems."

Dickson and Conway are also hoping for additional funding to pursue the area of computerized teaching aids for the handicapped.

"Handicapped youngsters should be able to use computers in the same way as other youngsters," says Conway.



Dickson, left, and Conway: developing an inexpensive teaching tool

He'll investigate student complaints

Peter Holmes, Alma Mater Society Ombudsperson, sees his role as that of an investigator of student complaints. "This does not mean that I necessarily take the side of the student," says Holmes. "I take the side I think is right."

The position of Ombudsperson was created three and a half years ago by the AMS so that students who felt they had been treated unfairly would have someone to turn to who was not a member of the "system". The position is funded by the AMS but to keep it from becoming a political job, the Ombudsperson does not report directly to the AMS Board of Directors, but to an Ombudsman committee.

The position of Ombudsperson is classified as part-time but Bruce Kilpatrick, Ombudsperson for the past two years, had to work full-time to meet the need.

"We have to take a look to see whether it should be full-time or not," claims Holmes. "When it first started it may have been part-time but now there are large demands on the office and the work load has increased accordingly."

Students who approach the Ombudsperson for help are encouraged to speak first to the professor or staff person concerned if that is at all possible. Only when that has proven impossible or unsatisfactory does Holmes like to get involved.

"Usually there are two sides to the story

and it is hard to know who is right," says Holmes.

"After the student has tried to iron out the problem and has returned to me for help, I contact the professor or official to get their side of the picture. Sometimes it is just a communication problem that can be quickly corrected. Other times there is a regulation involved that definitely decides the issue one way or the other.

"Once in a while the solution is not obvious and I have to keep looking and negotiating until a satisfactory arrangement is obtained."

Holmes usually gets a good response from the people he contacts. "Generally the professors and staff are very cooperative. They are trying to do a good job.

"However, in a university of this size you are going to find some who will resist dealing with me. If a professor or an official refuses to cooperate, I go to the head of the department and hope that this official will recommend that I get the necessary support.

"I can only say that the people on campus have been very responsive. They don't always agree with me but they do listen."

Holmes sees the presence of the Ombudsperson on campus as having a beneficial effect for students. "It keeps professors and staff on their toes," says Holmes. "Perhaps they are more cautious

about how they treat students because they know the Ombudsperson is there.

"Students are also now more aware of their rights and do more fighting on their own."

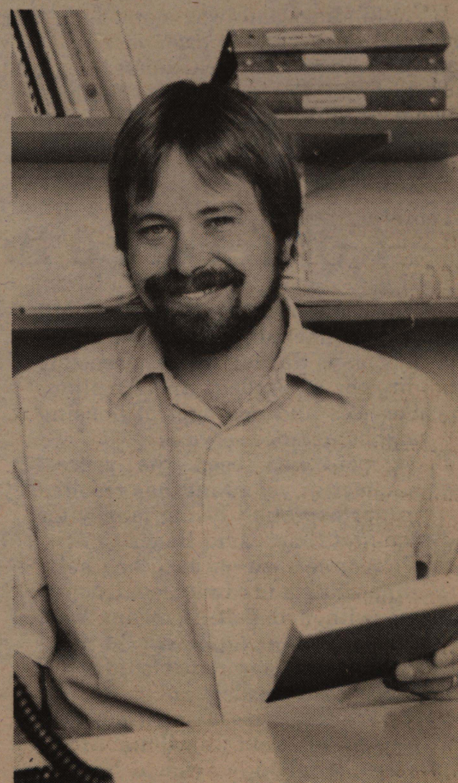
Holmes feels that professors should be evaluated by students on their teaching ability. "The main purpose of the university is education," says Holmes.

"While the student is not paying the whole shot, the public is and sees the function of the university as education. Evaluation lets students know who are the good teachers and should also help the professors improve their classes."

The Ombudsperson's office is located in the Student Union Building (SUB), across the hall from the East-West Lounge.

During the winter term Holmes will be available three or four hours each day. Students can contact Holmes by coming to his office, phoning him at 8357, or leaving a message at the AMS General Office. They can obtain more information about the Ombudsperson and about student life in general by picking up a copy of the *Ombudsperson's Guide to UVic*, a booklet Holmes edited during the summer.

Holmes hopes to have the three units he needs for his B.A. in History completed by Christmas. He is thinking seriously about entering the ministry when he finishes his job as Ombudsperson.



Holmes: AMS Ombudsperson

Centre for Speech Research the next logical step?

There is a possibility that the first Centre for Speech Research in Canada may soon be established at UVic.

Craig Dickson (Linguistics) and Ron Conway of JEM Research see the centre as a logical next step in their collaboration. (See story this page.)

JEM, a non-profit institute located in UVic's Discovery Park, and Dickson have worked on several projects together, including a voice-identification program for the RCMP and a "visible speech" teaching aid for the severely deaf.

While nothing has been formalized, Dickson and Conway are hoping that a jointly managed centre will be established. "JEM would handle the administration while the Linguistics Department would undertake the research," explains Conway.

"We would hope to use the phonetics laboratory in Linguistics and JEM facilities for research. JEM and faculty members would seek projects for graduate and undergraduate students to work on."

Conway sees potential for development of computer software and hardware such as the peripheral interface card designed for use in the visible speech aid for the severely deaf. "Specialized software and hardware for a variety of educational uses is required for schools across North America," he said.

Language analysis and speech pathology are among areas that would be studied at the centre.

"Such a centre would attract top faculty members and graduate students in linguistics," Conway predicted.

Dickson said a centre would provide opportunities for linguistics students to obtain valuable training by working as research assistants.

"The work we've done already has been the basis of several papers by students."

Serving the campus better, electronically

New technology in computers, television and audio-visual equipment has the potential to completely change the delivery of educational services in the future says Ron Harper, UVic's new manager of Audio Visual and Television Services (AV&TV), but for the moment he's concentrating on providing the best service possible with what is available at AV&TV.

"We provide a service with the primary responsibility of supporting instruction," he says. "We guarantee the reliability and quality of the service and the equipment we provide. If a client has any complaints, I'd like them to call or see me."

"The workings are here for a very good department," says Harper. "We have good people, the location is excellent and the facilities reasonable. There is a need for some equipment upgrading, and we are hoping for allocations to remedy any deficiencies."

AV&TV was created when the old Media and Technical Services operation was split into two departments. The other is now Printing and Duplicating Services.

Harper, who was previously the Audio-Visual Coordinator at the multi-campus Fraser Valley College, holds a B.Ed. and M.Ed. from the University of British Columbia. His master's degree specialization is in Instructional Design and Educational Communication.

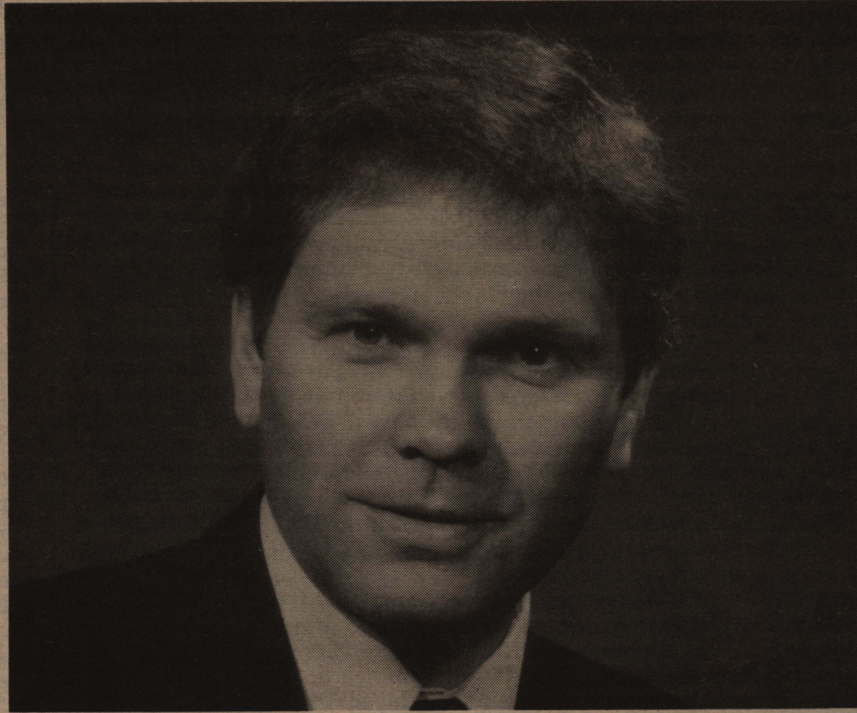
"The role of technology in an academic setting is one of linking the student with the course content," says Harper. "The question is how, in the process of instruction, you create the linkage. The technology ranges from chalk and blackboard to microcomputers."

Harper has introduced a number of changes in the AV&TV facility in the basement of the McPherson Library. One of the more noticeable, for AV clients, is an equipment reservation system that guarantees availability of equipment no matter how

far ahead it is booked, within reason.

"What we had before was an equipment request system that was not too efficient," he notes. "The new system should be good a full term ahead."

The reservation system will provide a three-fold benefit. Clients will know the



Grambart photo

Harper: new manager at AV&TV

equipment is there for them when they want it, and AV&TV will be able to tell what is in demand and establish priorities for upgrading and replacing equipment. The reservation system will also make it easier to stock storage areas in buildings throughout the campus where teaching is carried on.

"We experience more wear and tear on equipment from transporting it around the campus than any amount of ordinary usage would incur. The idea is to store the equipment as close to the place it will be used as possible, and leave it there when not in use."

period to complete the project. "This will leave the McPherson facility to handle the more specialized equipment and services."

These include photography, television, the film library and the equipment servicing area.

"Photography was and is providing an excellent service, and we have moved things around a bit to create a consultation area for clients and for ordering graduate portraits. We have professional photographers who are also an important internal resource for AV&TV in the television area, providing slides and photographs for programs."

The Film Centre has also been moved and the area now includes a viewing room in close proximity to films and video tapes, and a resource person to assist clients in ordering, previewing, and evaluating videotapes and 16mm films.

"There are 20,000 films and videotapes available in the province, and if a client wants one, we'll do our best to get it," says Harper. "We'll also tell you if we think it's worth the effort."

The high-cost area of television is one that will require close attention in the future, says Harper, who hopes to obtain funding to at least partially rectify a situation that puts outdated equipment together with some of the newest and best.

"We have been unable to upgrade the equipment as fast as we would like under the present system of charging, and we don't have the level of technology a university of this calibre should have, especially in light of some of the tasks we have taken on," says Harper, mentioning Knowledge Network programming as one of the areas he is concerned about.

"UVic will provide three programs live this fall on Monday and Wednesday evenings for the Knowledge Network. They include credit programs in nursing and public administration, and a computer course titled 'Everyman's Imagination Machine'. The programs will be produced in the AV&TV studio and beamed from a microwave dish recently installed on the McPherson Library roof to the ANIK-B satellite.

Harper hopes eventually to have a computerized inventory management system in place linking together inventory and reservation records for AV equipment, films, videotapes, supplies, and other facets of the operation.

"We will then have an on-going, up-to-the-minute picture of how well AV&TV is providing services to the university community, and some idea of the demands we will face in the future."

Foundation favors four

Four students beginning first year studies in the Faculty of Law this month are recipients of prestigious Law Foundation of British Columbia Entrance Scholarships.

Each of these scholarships has a value of \$4,500 and is renewable for each year of the Bachelor of Laws program if the student maintains a first class standing.

Scholarship recipients are selected on the basis of their academic achievements and an assessment of their potential to make a contribution to the community.

The successful candidates are Nora Lee of Prince Rupert, B.C.; Barbara Jackson of Huntington, B.C.; Chris Tollefson of Ottawa, Ontario and Monica Driscoll of Charlottetown, Prince Edward Island.

Lee was enrolled in the Commerce Program at the University of British Columbia for the past four years, achieved a first class standing and was named on the Dean's Honors' List in each year.

Lee was born in Prince Rupert and graduated from Prince Rupert Secondary School. She is the daughter of Mr. and Mrs. Kim Dong Lee. Upon completing her legal studies, she plans to enter the general prac-

tice of law in Prince Rupert and eventually specialize in labor law.

Jackson is a graduate of Simon Fraser University where she majored in criminology. She intends to combine her legal studies with her background in criminology with a view to participating in research and reform of the criminal justice system and possibly teaching law and criminology at the post-secondary level.

While attending SFU, she spent four months with the provincial Ombudsman as part of a field placement program, and also received several scholarships.

Jackson is the daughter of Mr. and Mrs. Donald R. Jackson of Huntington, B.C.

Tollefson is a graduate of Queen's University where he obtained an honors B.A. degree, majoring in political science. During his last year at Queen's he served as external affairs commissioner for the undergraduate student society. He has participated in a wide range of student activities and has also been active in sports and politics.

He was born in Saskatoon and took his secondary education in Ottawa where he

achieved the distinction of being named an Ontario scholar in 1978.

Driscoll is a native of Prince Edward Island. She obtained a Bachelor of Arts degree in political science with first class standing from the University of P.E.I. and she was awarded the Henry Birks and Sons Gold Medal upon her graduation.

She has M.A. degrees from both the University of Toronto and the University of Sussex in England, and served as a parliamentary intern in Ottawa during the 1981-82 session of Parliament.

Island students get aid

Special bursaries are available for needy students attending UVic this year from the area of Vancouver Island north of and including Duncan and from Powell River, Squamish and the Queen Charlotte Islands.

The bursaries are the result of a special grant of \$20,000 provided to UVic from the H.R. MacMillan Family Fund to assist students.

The special grant was announced by the Vancouver Foundation which administers the MacMillan Family Fund, established by the late H.R. MacMillan to assist students from communities in which MacMillan Bloedel Ltd. maintains substantial operations.

"We have decided to make up to \$75,000 available now through the Vancouver Foundation because we know that this year many college students who normally earn their tuition fees are not able to do so," said C.W. Brazier, chairman of the Fund committee.

The \$75,000 has been distributed among several colleges and universities, including UVic.

The \$20,000 grant to UVic is in addition to an earlier \$15,000 Vancouver Foundation grant to the university for bursaries this year. From all sources, the Vancouver Foundation will make about \$300,000 available for student aid in B.C. colleges and universities in 1982-83. "That is four times what we distributed last year," said Dr. J.D. McGann, executive director of the Vancouver Foundation.

"We're surprised and absolutely delighted by this additional grant," said President Dr. Howard Petch. "The latest grant, along with an earlier grant from the Vancouver Foundation and some generous private bequests, means that we will have a large increase in funds for bursaries."

Nels Granewall, manager of the Student Financial Aid Office at UVic, says the bursaries will be provided to full-time students who have a demonstrated financial need and who are enrolling for the first time or returning to UVic this month.

The Student Financial Aid Office will accept applications for bursaries until Nov. 15, after which a decision on the distribution of bursary funds will be made.

Application forms and further information are available at the office in University Centre.

Conference boom goes bust

The economic slump has hit hard this summer at conferences on campus, says Shirley Baker, associate director of Student and Ancillary Services and manager of housing and conference services.

"This has been the poorest summer in years and has resulted in our operation losing money for the first time," said Baker.

"Since we must be self-supporting and cannot legally operate with a deficit, it means we'll have to dip into funds we were planning to use for refurbishing sections of the residences."

"We won't be laying people off because of it, but we will have to be very careful on our casual staffing for the winter."

UVic has been a popular conference location, particularly for academically oriented groups and institutions and professional and athletic organizations. "We have the ideal facilities on campus for hosting such conferences," explains Baker.

She said all conference registrations were below anticipated numbers this year. "In some cases only 10 per cent of those expected to book rooms in residence showed up."

"It's the same story at other institutions. Our expenses include fixed costs for such things as utilities and maintenance and if the rooms are empty we lose money."

Auction was a one-woman show

By Donna Danylchuk

It wasn't the first time that Sonia Birch-Jones had organized a salmon dinner for as many as 150 people at UVic. But this time, instead of doing the cooking, she organized a \$100-a-plate dinner and art auction and raised more than \$25,000 for the UVic Inter Faith chapel fund.

Most of those present at the UVic Alumni Association dinner knew that Sonia's boundless energy and organizational talents were behind the event. But only those who work with her could fully appreciate the amount of time and effort she put into making the dinner such an enormous success.

One of those who attended the dinner, bid at the auction, and enjoyed three hours of live entertainment at the Faculty Club on Sept. 11 was Floyd Fairclough, campaign director for the chapel fund and the person to whom Sonia reports in her position as alumni coordinator.

Says Fairclough:

"Sonia did it all. She did the work. In this case, I think the Alumni Association could be spelled 'Sonia'. This was the largest single contribution we've had to the chapel. It was a great help, a major boost at this time. Even if they had raised \$15,000 it would have been a great success. I'm delighted. It would be a major achievement in any operation, and in today's economy, it's unbelievable."

Sonia's first salmon dinner for UVic was an outdoor barbecue and casino night for Public Administration students, which she proposed and organized when she was administrative assistant for the School. For that occasion she bought the salmon and cooked it herself.

A talent for organizing dinners is just one of the attributes which Sonia has brought to some of her varied occupations which have included being a publicity agent, secretary, coding operator in special intelligence operations during the war, administrative assistant, and currently alumni-coordinator, and founder and publisher of the UVic Alumni publication, *The Torch*. She has served as regional chairman of the Canadian Institute of International Affairs, and is now serving her second term as university staff representative on the UVic Board of Governors. In her private time, she writes creative fiction which has been published in literary magazines and quarterlies. She is also the mother of two grown daughters, and a grandmother.

Sonia has sold everything from chocolates to Sealand publicity in her years on the West Coast, but the Sept. 11

dinner marked her first venture into the intricate area of art auctioneering and her first solo experience as a fund raiser.

Organizing the auction required painstaking attention to countless details, including phoning potential donating artists, performers and guests, picking up paintings in Vancouver and Victoria, planning publicity and programs, transporting paintings about town for public exhibits, arranging the invitations to dinner, and planning the dinner and auction itself.

After it was all over, Sonia agreed to talk for a few moments about herself, her approach to work, and her motives for doing things in the style which she does.

Elated by the evening's outcome she nonetheless couldn't claim to have enjoyed it in the usual sense.

"I don't enjoy these events personally, as such. I'm always on hot bricks, attending to little details. The little things *do* matter!" she exclaimed, giving as an example the importance of ensuring that a person who couldn't eat salmon was served another dish.

Nor was she now ready to relax. "I never feel that a job is finished, until the last letters are written, thanking everybody, and all the details are looked after. I must write all the artists and performers who donated their work and time, and make sure that all the paintings are back in my office."

"Rely on others? I suppose you could, but you can't expect even the best secretary to handle all the things that really fall into the administrative category. If one has to organize events, you have to organize yourself, and do the small details yourself. We can't have the luxury of having loads of administrative assistants around... And I've been frustrated by voluntary committees. There is always something in the way of someone doing something—an organizer must be prepared to do everything."

Sonia's talents for organization are not immediately obvious to all. Some might think her lacking in this respect. "Oh yes, people tend to be amazed, because I seem to be disorganized in their eyes. I pick things up and misplace them, lose my car keys, and that sort of thing. People are always amazed when things work out for me, unless they know me well."

The success of the fund raising event, Sonia says, left her with "a funny kind of feeling, a kind of humility, that people would put this kind of faith into something. It was beyond my expectations, in these economic times. Everybody told me that I couldn't have picked a worse time,



Birch-Jones: 'I have a faith in people'

and there was little support for the idea, except from Wes Black, Floyd Fairclough and Howard Petch. I thought originally that we might make \$20,000 and lowered my expectations because fewer people were prepared to come to dinner than I had envisaged. I have a faith in people, but it was beginning to falter a bit. Then, in the last week, everything opened up."

How did Sonia find herself in a situation where she put her energies and dedication into bringing about an achievement that many doubted from the start?

"It was the result of opening my mouth, I suppose. The idea came because everyone was saying that it took one year to raise \$15,000 from the Alumni, and I said at an Alumni executive meeting that we could have a black tie dinner and an art auction and raise \$20,000 in one night. I'm one of those people who, when I've said something and people are skeptical, I'm determined to do it."

"I'm a bit Pollyannish, I suppose, the supreme optimist, though, of course, I have my downs."

The downs are seldom obvious to those who work with her.

Sonia's only discernible weakness during the tense final weeks before the auction was her voice, which rebelled against constant use with recurring attacks of laryngitis. By the night of her personal triumph, her British-Canadian accents had dwindled to a whisper, as she thanked 118 paying guests and 40 honorary guests and helpers for bringing the building of the UVic chapel closer to reality.

Sonia says she acquired her approach to working with people during the Second World War, when she served in the Air Force and went to India with special intelligence force 136.

"The war time experience and living in close contact with large numbers of people conditioned me to work with people and learn about their sensitivities."

These abilities she believes are essential when working for institutions such as universities.

"You have to be a fairly political animal to work in any form of institution. You have to be diplomatic and remember that you catch more flies with honey than with vinegar. But you can't just manufacture it—you have to genuinely like people. I do. When anyone I know is upset, I want to put it to rights. I feel for people. Whether it's the president or the janitor, if they have a problem, I feel equally sympathetic."

Her approach to work is clearcut. "When you work for something, you give it total dedication. I have had loads of jobs, and have learned that when you leave a place you leave it behind when you go. You have to switch off and put all of your energy and enthusiasm into the job you're doing at the time."

Of Lithuanian Jewish background, Sonia was born in Wales and has travelled widely, but says the best years have been in Victoria and at UVic.

"It's something about the students, and the faculty. A university is the future of any country. It's a tapestry-of-life. It shows the vitality of young people... The faculty do have discontents, but most of them seriously want to teach, and love to teach."

While busy with projects for the Alumni Association, Sonia looks eagerly at retirement.

"I'm a writer, remember. I've got all those unfinished stories sitting in my desk, some of it damn good stuff, but I don't have time for it. I feel I'm not giving it the time it deserves. When an editor reads a manuscript he reads the beginning, middle and end first, and then decides whether to read the book. I've done a number of beginning and middles, but often don't finish the ends. I'm not giving it the time it deserves."

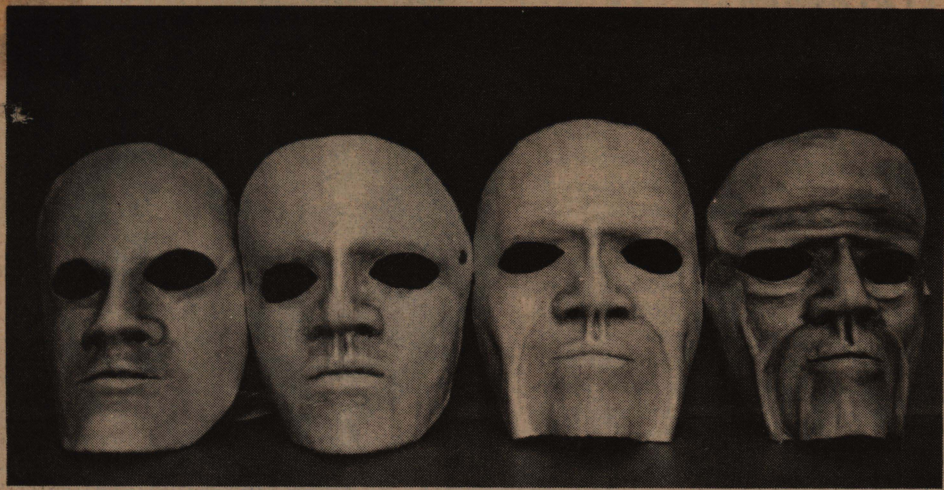
While those ends wait, Sonia has a few more fund raising schemes in mind, which she will announce once the details are settled.



Going, going, gone was the refrain of auctioneer John Boyle all evening at the auction of about \$20,000 worth of donated art in aid of the fund to build an inter faith chapel on campus. Including a \$100-a-plate dinner, the evening at the Faculty Club raised \$25,000 for the fund.



Danylchuk photo



Hours of painstaking work by Ann Moreau, a theatre undergraduate, went into these masks to be used for classroom work in the third-year acting program. Molded in leather, the masks shown here are the male faces in a male and female set. The set required a year of shaping and molding to achieve the neutral features, showing extreme youth, youth, maturity, and old age. Moreau, who received a B.F.A. with distinction, is now studying theatre design in Germany.

Music series is heavenly

An astrological approach to the programming for the School of Music's 1982-83 Chamber Music Series has been taken by members of the school's performance faculty.

Each program in the series this year is devoted to works by composers born under the astrological sign representative of each performance date.

The program for the first recital, Sept. 24, is comprised entirely of works by composers born under the sign of Libra.

To be performed are *Septet* for strings, trumpet, and piano, by Saint-Saens; *Adagio* for english horn, string quartet, and piano, by Ives; *Maqam* for flute, viola, and cello by Theberge; *Ricordanza* for piano, by Liszt; and arias from *Don Carlos* and *Falstaff*, by Verdi.

Principal artists in each recital are members of the school's faculty, with the Sept. 24 performance featuring Lou Ranger, trumpet; Bernard Turgeon, baritone; and pianists Robin Wood and Bruce Vogt.

Other recitals are scheduled for Nov. 19 (Scorpio), Jan. 14 (Capricorn), and Feb. 18 (Aquarius).

The concerts start at 8 p.m. in the Recital Hall of the Music Building. General admission to each performance is \$3; students and senior citizens receive a \$1 discount. Tickets are available from the School of Music, University Centre, McPherson Theatre, and Hillside Mall.

Concert patrons who wish to make the September 24 recital an extra-special event can enjoy dinner in the Faculty Club prior to the performance. An informal talk relating to the evening's program will follow the meal.

Information concerning the Dinner-Music series can be obtained from University Extension at 721-8451.

For information concerning the Chamber Music Series, telephone 721-7903.



Search for V-P starts

Dr. S.W. (Toby) Jackman (History) has been elected by Senate to membership on a 13-member search committee now being established for vice-president, academic.

The term of Dr. Alfred Fischer as vice-president, academic, expires on June 30, 1983.

Jackman, as the Senate representative, serves as vice-chairman of the committee. President Dr. Howard Petch is chairman of the committee.

Others to be elected to the committee include three faculty members from the Faculty of Arts and Science, one faculty member each from the faculties of Education, Human and Social Development, Law and Fine Arts, one dean, two undergraduate students and one graduate student.

Jackman was elected by the Senate by a one-vote margin over Dr. R.J. Powers (Political Science).

ringers

The University of Toronto wants senior administrators at UVic to be aware that it is currently conducting a search for a president. The appointee, who must be a Canadian citizen, will be expected to take office on July 1, 1983. Nominations and applications, accompanied by a curriculum vitae, should be submitted by Oct. 15 to Dr. John G. Dimond, secretary, presidential search committee, Room 106 Simcoe Hall, University of Toronto, Toronto, Ont., M5S 1A1.

A philosophy professor and a rear admiral will speak on the arms race and global security at the Student Union Building (SUB), Sept. 21 at 7:30 p.m. Dr. Harold Horsburg and Rear Admiral G.E. Edwards, Commander, Maritime Forces, Pacific, will speak at the meeting sponsored by the World Federalists of Canada and the Students for Peace and Disarmament. Victoria lawyer John Brewin will act as chairman.

Dr. R.J. Powers (Political Science) has been elected by acclamation as vice-chairman of the Senate. Powers was elected at the Sept. 15 Senate meeting to replace Dr. Sam Scully, Associate Dean of Arts and Science, who had served for two years as vice-chairman. Powers' chief role as vice-chairman will be to chair Senate meetings in the absence of the chairman, President Dr. Howard Petch.

Calendar

Friday, September 17th.

Maltwood Art Museum and Gallery. Furniture Designers and Craftsmen in the Victoria Region: Current Work. Continues until Sept. 29. Gallery hours are 10 a.m. to 4 p.m. Monday to Friday, 12 noon to 4 p.m. Sunday, and during evening events at the University Centre.

McPherson Library Gallery. William Morris Book Exhibition. Continues until Oct. 4. Library hours are 8 a.m. to 11 p.m. Monday to Thursday, 8 a.m. to 9 p.m. Friday, 10 a.m. to 10 p.m. Saturday and Sunday.

Shinerama on campus, a preview of Saturday, 18th's Shinerama. Money raised from the one-day shining blitz all over town will be used for research projects aimed at a cure or control of Cystic Fibrosis.

"Swim Around Saltspring Island"—swim the equivalent of 48 miles during recreational swimming hours before Nov. 30 to qualify for a T-shirt. McKinnon Pool.

Music in front of the SUB with The Lids.

Free noonhour films. Charlie Chaplin's *The Gold Rush*. SUB Theatre.

Fridaymusic. Free noonhour recital featuring School of Music students. MUSIC BUILDING, RECITAL HALL.

Faculty of Human and Social Development meeting. CORN B145.

Oral Exam. Clayton Walter Tillotson, M.A. candidate in Education, will defend his thesis entitled: "Selection of Resources in Curriculum Development: An Approach to the Selection of Resources for Elementary Social Studies in British Columbia." MACL 520.

Faculty of Arts and Science meeting. ELLI 167.

Cinecenta films. *Arthur*. Admission charge. SUB Theatre.

Intervarsity Christian Fellowship & Fun Fair. SUB East-West Lounge.

Dance, featuring the Reggae music of Sundance. Admission charge.

Commons Block.

Cinecenta films. *D.O.A.* Admission charge. SUB Theatre.

Saturday, September 18th.

Shinerama Day. Sign up at the SUB general office or meet at the SUB between 8 a.m. and 9 a.m. today.

Cinecenta films. *Arthur*. Admission charge. SUB Theatre.

Shinerama Dance, featuring the Reggae music of Sundance. Admission charge (shiners admitted free). Commons Block.

Cinecenta films. *D.O.A.* Admission charge. SUB Theatre.

Sunday, September 19th.

Cinecenta films. *The Atomic Cafe*. Admission charge. SUB Theatre.

Monday, September 20th.

Fine Art Sale. Continues until Sept. 24. SUB East-West Lounge.

Board of Governors meeting. Senate & Board Room, University Centre.

Free public lecture sponsored by the Department of Geography. Professor Michael Wise, London School of Economics, will speak on "Modernizing Britain ... Challenges & Opportunities." CORN B145.

Cinecenta films. *The Atomic Cafe*. Admission charge. SUB Theatre.

Faculty Association meeting. Faculty Club.

Freeman Tovell, former Director-General, International Cultural Relations, Department of External Affairs, will speak on "Sending Canadian Culture Abroad—National Image or Propaganda?" First in a series of 10 lectures sponsored by the University Ex-

tension Association. Admission \$1. BEGB 159.

Tuesday, September 21st.

Lansdowne Lecture Series. Dr. Dorothy Hall, B.Sc.N., M.N., LL.D. (Hon. Causa), Formerly Regional Office for Nursing, World Health Organization, Regional Office for Europe, will speak on "The Nature of Nursing and Its Role in Society" (Open Seminar and Dialogue). CORN B112. Free and open to the public.

Dion. Tickets are \$6.00 advance, \$7.00 at the door. University Centre Auditorium.

Wednesday, September 22nd.

Last day of period for adding courses which begin in the first term. All change forms must be deposited by 4:00 p.m. at Records Services (for undergraduates) or the Faculty of Graduate Studies (for graduates).

Volunteer Fair organized by the Victoria Volunteer Bureau to bring together non-profit agencies and students wishing to apply and expand their knowledge through volunteering. Continues until Sept. 23. University Centre.

Cinecenta films. *Gallipoli*. Admission charge. SUB Theatre.

Lansdowne Lecture Series. Dr. Dorothy Hall, B.Sc.N., M.N., LL.D. (Hon. Causa), will speak on "The Nurses' Role in Health Program Planning." Faculty Club. Free and open to the public.

Thursday, September 23rd.

Cinecenta films. *Slaughterhouse-Five*. Admission charge. SUB Theatre.

Free public lecture sponsored by the Humanities Association. Dr. Carol Wootton will speak on "Germany and Civilization: What Kenneth Clark Didn't Tell You." CLER A311.

Friday, September 24th.

Last day of registration for Fall Recreation classes. Registration forms are available at the Recreation Office, MCKI GYM.

Oral Exam. Morley Thomas Eldridge, M.A. candidate in Anthropology, will defend his thesis entitled: "Archaeological Spatial Analysis of Diri 14." CORN B222.

Free public lecture/seminar sponsored by the Department of Biology. Dr. J.N. Owens, Professor of Biology, UVic, will speak on "Some Aspects of Conifer Development and Reproduction." CUNN 146.

Fridaymusic. Free noonhour recital. MUSIC BUILDING, RECITAL HALL.

Soccer game. UVic Vikings vs. University of Alberta. Centennial Stadium.

Cinecenta films. *Body Heat*. Admission charge. SUB Theatre.

Chamber Music Series I. "Music under the Sign of Libra" (also Dinner-Music evening). Tickets are \$3.00 for Adults, \$2.00 for Students and Senior Citizens. MUSIC BUILDING, RECITAL HALL.

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EDITOR: John Driscoll

CONTRIBUTORS: Tim Humphreys
Donna Danylchuk

STUDENT WRITERS: John Durkin

GRAPHICS: Jenus Friesen

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